

MODEL NUMBER DESCRIPTION

Scranton

DIGIT 1 & 2
FC = FANCOIL

DIGIT 3 - MODEL
A = VERTICAL CONCEALED
B = VERTICAL CABINET
H = VERTICAL RECESSED

DIGIT 4 - DEVELOPMENT SEQUENCE
A = FIRST

DIGIT 5, 6 & 7 - UNIT SIZE
002 = SIZE 02
003 = SIZE 03
004 = SIZE 04
006 = SIZE 06
008 = SIZE 08
010 = SIZE 10
012 = SIZE 12

DIGIT 8 - MOTOR
A = G4 115/60/1 PSC HI-ESP
B = G5 230/60/1 PERM SPLIT CAPACITOR
C = G6 230/60/1 PERM SPLIT CAPACITOR
E = G8 277/60/1 SHADED POLE
F = G9 115/60/1 PSC HI-EFFICIENCY
J = G13 277/60/1 PSC HI-EFFICIENCY
K = G14 277/60/1 PSC HI-EFFICIENCY, HI-ESP
L = G15 230/50/1 PSC TAPPED WINDING
M = G16 230/60/1 PSC TAPPED WINDING
S = SPECAIL

DIGIT 9 - COIL SUPPLY
L - LEFT HAND SUPPLY
R - RIGHT HAND SUPPLY

DIGIT 10 - DESIGN SEQUENCE
A = FIRST
B = SECOND

DIGIT 11 - UNIT OUTLET/INLET TYPE
B = A32 OUT-TOP DUCT COLLAR IN-RETURN AIR TOE SPACE
C = A33 OUT-TOP DUCT COLLAR IN-0-25% FRESH AIR BACK
D = A35 OUT-TOP DUCT COLLAR IN-0-100% FRESH AIR BACK
E = B12 OUT-TOP INTEGRAL GRILLE IN-RETURN AIR TOE SPACE
F = B13 OUT-TOP INTEGRAL GRILLE IN-0-25% FRESH AIR BACK
G = B15 OUT-TOP INTEGRAL GRILLE IN-0-100% FRESH AIR BACK
H = B22 OUT-TOP QUAD GRILLE IN-RETURN AIR TOE SPACE
J = B23 OUT-TOP QUAD GRILLE IN-0-25% FRESH AIR BACK
K = B25 OUT-TOP QUAD GRILLE IN-0-100% FRESH AIR BACK
V = OUT-TOP DUCT COLLAR IN-FRONT RETURN AIR GRILLE

DIGIT 12 - COIL TYPE

- 1 = AO STANDARD WATER
- 2 = AL STANDARD WATER & AUX. WATER
- 3 = AE STANDARD WATER & AUX. ELECTRIC
- 4 = DO HI-TEMPERATURE RISE
- 5 = DL HI-TEMPERATURE RISE & AUX. WATER
- 6 = DE HI-TEMPERATURE RISE & AUX. ELECTRIC
- S = SPECIAL COIL

DIGIT 13 - ELECTRIC HEAT AUX. COIL VOLTAGE

- 0 = NO ELECTRIC AUX. COIL
- 1 = 120/60/1
- 2 = 208/60/1
- 3 = 240/60/1
- 4 = 277/60/1
- S = SPECIAL VOLTAGE

DIGIT 14 - ELECTRIC HEAT AUX. COIL KW

- 0 = NO ELECTRIC AUX. COIL
- B = 1.0 KW
- C = 1.25 KW
- D = 1.5 KW
- F = 2.0 KW
- H = 2.5 KW
- J = 3.0 KW
- L = 4.0 KW
- M = 5.0 KW
- N = 5.4 KW
- P = 6.0 KW
- R = 1.75 KW
- T = 2.25 KW
- U = 2.75 KW
- V = 3.5 KW
- W = 4.5 KW
- S = SPECIAL KW

DIGIT 15 - FILTER

- 0 = NO FILTER
- 2 = E2 1" THROWAWAY
- 5 = E5 1/2 RENEWABLE SCOTFOAM

DIGIT 16 - COIL AIR VENT

- 0 = NO AIR VENT
- 2 = F2 AUTOMATIC
- 3 = F3 MANUAL
- S = SPECIAL AIR VENT

1
E
C
C
C
C
C
C
C
C
D1
D2
D3
D4
D5
D6
D7
D8
SS
DIC
O =
B =
D =
DIGI
0 =
1 =
2 =
3 =
4 =
5 =
6 =
7 = 1

DIGIT 17 & 18 - MOTOR CONTROL PACKAGE

A1 = UCM CONTROLS
A2 = H010 JUNCTION BOX ONLY
A3 = H013 MOTOR SWITCH, 2-STG T-STAT W/VALVE
A4 = H016 MOTOR SWITCH, T-STAT & AUTO S-W SWITCH W/O VALVE
A5 = H031 MOTOR SWITCH W/O VALVE
A6 = H032 MOTOR SWITCH W/VALVE
A8 = H035 MOTOR SWITCH, T-STAT W/MAN S-W SWITCH W/VALVE
B1 = H037 MOTOR SWITCH, T-STAT W/AUTO S-W SWITCH W/VALVE
B2 = H038 MOTOR SWITCH, T-STAT W/MAN H-C SWITCH W/VALVE
B3 = H039 MOTOR SWITCH, 2-STG T-STAT & AUTO S-W SWITCH W/VALVE
B5 = H051 LOW-KW 240/60/1 MOTOR SWITCH W/AUTO S-W & MAN H-C
B6 = H055 LOW-KW 240/60/1 MOTOR SWITCH W/T-STAT & AUTO S-W
B9 = H077 LOW-KW 277/60/1 MOTOR SWITCH W/AUTO S-W & MAN H-C-V
C1 = H079 LOW-KW 277/60/1 MOTOR SWITCH W/T-STAT & AUTO S-W
C2 = H121 LOW-KW 120/60/1 MOTOR SWITCH W/T-STAT
C3 = H122 HI-KW 208/60/1 MOTOR SWITCH W/T-STAT
C4 = H123 HI-KW 240/60/1 MOTOR SWITCH W/T-STAT
C5 = H124 HI-KW 277/60/1 MOTOR SWITCH W/T-STAT
C6 = H128 LO-KW 277/60/1 MOTOR SWITCH W/T-STAT
C7 = H129 LO-KW 240/60-50/1 MOTOR SWITCH W/T-STAT
C8 = H131 LO-KW 120/60/1 MOTOR SWITCH W/T-STAT & AUTO S-W
C9 = H132 HI-KW 208/60/1 MOTOR SWITCH W/T-STAT & AUTO S-W
D1 = H133 HI-KW 240/60/1 MOTOR SWITCH W/T-STAT & AUTO S-W
D2 = H134 HI-KW 277/60/1 MOTOR SWITCH W/T-STAT & AUTO S-W
D3 = H138 LO-KW 277/60/1 MOTOR SWITCH W/T-STAT & AUTO S-W
D4 = H139 LO-KW 240/60-50/1 MOTOR SWITCH W/T-STAT & AUTO S-W
D5 = H313 MOTOR SWITCH, T-STAT W/VALVES & FAN CYCLES W/VALVES
D6 = H335 MOTOR SWITCH, T-STAT, MAN S-W & FAN CYCLES W/VALVES
D7 = H337 MOTOR SWITCH, T-STAT, AUTO S-W & FAN CYCLES W/VALVES
D8 = H338 MOTOR SWITCH, T-STAT, MAN S-W & FAN CYCLES W/VALVES
SS = SPECIAL CONTROLS

DIGIT 19 - UCM THERMOSTAT

O = NO UCM THERMOSTAT
B = SENSOR, SETPOINT, SPEED SWITCH & TIMED OVERRIDE
D = SENSOR ONLY

DIGIT 20 - UCM OPTIONS

0 = NO UCM OPTIONS
1 = COMMUNICATIONS
2 = ISOLATED OCCUPANCY
3 = AUTO CHANGEOVER
4 = COMMUNICATIONS & ISOLATED OCCUPANCY
5 = COMMUNICATIONS & AUTO CHANGEOVER
6 = COMMUNICATIONS, ISO, OCCUPANCY &
AUTO CHANGEOVER
7 = ISOLATED OCCUPANCY & AUTO CHANGEOVER

G5 = J201 UCM 2-PIPE 2-WAY 3/16
G6 = J202 UCM 2-PIPE 2-WAY 3/16 W/BALANCING
G7 = J203 UCM 2-PIPE 2-WAY 5/16
G8 = J204 UCM 2-PIPE 2-WAY 5/16 W/BALANCING
H1 = J205 UCM 2-PIPE 2-WAY 7/16
H2 = J206 UCM 2-PIPE 2-WAY 7/16 W/BALANCING
H3 = J211 UCM 2-PIPE 3-WAY 3/16
H4 = J212 UCM 2-PIPE 3-WAY 3/16 W/BALANCING
H5 = J213 UCM 2-PIPE 3-WAY 5/16
H6 = J214 UCM 2-PIPE 3-WAY 5/16 W/BALANCING
H7 = J215 UCM 2-PIPE 3-WAY 7/16
H8 = J216 UCM 2-PIPE 3-WAY 7/16 W/BALANCING
J1 = J301 UCM 4-PIPE 2-WAY 3/16
J2 = J302 UCM 4-PIPE 2-WAY 3/16 W/BALANCING
J3 = J303 UCM 4-PIPE W-WAY 5/16
J4 = J304 UCM 4-PIPE 2-WAY 5/16 W/BALANCING
J5 = J305 UCM 4-PIPE 2-WAY 7/16
J6 = J306 UCM 4-PIPE 2-WAY 7/16 W/BALANCING
J7 = J311 UCM 4-PIPE 3-WAY 3/16
J8 = J312 UCM 4-PIPE 3-WAY 3/16 W/BALANCING
K1 = J313 UCM 4-PIPE 3-WAY 5/16
K2 = J314 UCM 4-PIPE 3-WAY 5/16 W/BALANCING
K3 = J315 UCM 4-PIPE 3-WAY 7/16
K4 = J316 UCM 4-PIPE 3-WAY 7/16 W/BALANCING
SS = SPECIAL PIPING PACKAGE

DIGIT 23 - DAMPER CONTROLS

0 = NO DAMPER CONTROLS
B = K01 0-25% FRESH AIR 120V 2 POS ERIE
C = K03 0-25% FRESH AIR 120V 2 POS HONEYWELL
D = K05 0-25% FRESH AIR 277V 2 POS ERIE
E = K11 0-25% FRESH AIR MANUAL ADJ.
F = J15 0-100% MIXING AIR PNEU. MODULATING POWERS
G = K17 0-100% MIXING AIR MODULATING BARBER-COLEMAN
H = K20 0-100% MIXING AIR MANUAL ADJ.
J = K23 0-100% MIXING AIR PNEU. MODULATING HONEYWELL
K = K25 0-100% MIXING AIR PNEU. MODULATING JOHNSON SERVICE
L = K27 0-100% MIXING AIR PNEU. MODULATING ROBERTYSHAW
M = K28 0-100% MIXING AIR PNEU. MODULATING JOHNSON SERVICE
N = K29 0-100% MIXING AIR PROVISION FOR FIELD MOUNTING
P = K31 0-100% MIXING AIR PNEU. MODULATING BARBER-COLEMAN
S = SPECIAL DAMPER CONTROLS

DIGIT 24 - INTAKE GRILLE

0 = NO INTAKE GRILLE
7 = P10 RETURN AIR GRILLE
S = SPECIAL INTAKE GRILLE

DIGIT 25 - DRAIN PAN

0 = NO DRAIN PAN
S = SPECIAL DRAIN PAN

DIGIT 26 - DISCHARGE GRILLE

0 = NO DISCHARGE GRILLE
1 = T1 INTEGRAL DISCHARGE GRILLE PANEL

DIGIT 27 - FALSE BACK SPACER

0 = NO FALSE BACK SPACER
B = V32 2" DEEP FLASE BACK SPACER
C = V33 DEEP FALSE BACK SPACER
D = V34 4" DEEP FALSE BACK SPACER
E = V35 5" DEEP FALSE BACK SPACER
F = V36 6" DEEP FALSE BACK SPACER
G = V37 7" DEEP FALSE BACK SPACER
H = V42 2" DEEP FALSE BACK SPACER W/PLENUM
J = V43 3" DEEP FLASE BACK SPACER W/PLENUM
K = V44 4" DEEP FLASE BACK SPACER W/PLENUM
L = V45 5" DEEP FALSE BACK SPACER W/PLENUM
M = V46 6" DEEP FALSE BACK SPACER W/PLENUM
N = V47 7" DEEP FALSE BACK SPACER W/PLENUM
S = SPECIAL FALSE BACK SPACER

DIGIT 28 - SUBBASE

0 = NO SUBBASE
2 = 2" HIGH SUBBASE
3 = 3" HIGH SUBBASE
4 = 4" HIGH SUBBASE
5 = 5" HIGH SUBBASE
6 = 6" HIGH SUBBASE
S = SPECIAL SUBBASE

DIGIT 29 - TRANSFORMER

0 = NO TRANSFORMER
1 = 208/115V
2 = 240/115V
3 = 277/115V
4 = 480/115V
S = SPECIAL

DIGIT 30 - UNIT PAINT COLOR

0 = NONE
A = CHESTNUT BROWN
B = DELUXE BEIGE
C = BRONZE TONE
D = PALE GOLD
E = FOREST GREEN
F = REDWOOD
G = CAMEO WHITE
H = FLAT BLACK
J = HERESITE
K = ROSE MAUVE
L = STANDARD BEIGE
M = SOFT DOVE
N = STONE GREY
T = DRIFTWOOD GREY
S = SPECIAL

DIGIT 31 - AGENCY LISTING

0 = NONE
1 = UL LISTED
2 = UL CONSTRUCTION

DIGIT 32 - RECESSING FLANGE
O = NO RECESSING FLANGE
W = WITH RECESSING FLANGE

DIGIT 33 - AUXILIARY DRAIN PAN
J = NONE

DIGIT 34 - CAMLOCK ACCESS DOORS
O = NONE
A = CAMLOCK ACCESS DOORS (LH AND RH)
B = CAMLOCK ACCESS DOOR (LH ONLY)
C = CAMLOCK ACCESS DOOR (RH ONLY)

DIGIT 35 - 16 GAUGE FRONT PANEL
O = NONE
D = WITH

DIGIT 36 - UNIT LEVELERS
O = NONE
F = WITH

DIGIT 37 - KEY OPERATED FRONT PANEL LOCK
O = NONE
G = WITH

DIGIT 38 - EXTENDED MOTOR OILERS
O = NONE
H = WITH

DIGIT 39 - PLUG TYPE QUICK DISCONNECT
O = NONE
J = WITH

DIGIT 40 = SPECIAL OPTIONS